BRUHAT BANGALORE MAHANAGARA PALIKE

BBMP/2021-22/OW/WORK_INDENT50357

APPROVED SCHEDULE - B

No.EE/BTP/BBMP/E-PMT/15/2021-22, Date: 18-02-2022

Name of Work:Maintenance of existing Borewell in ward no. 8 Kodigehalli

Sl. No.	Approved Qty.	Description	Unit	Approved Tender Rates of Pradeepa K A ( )	
				In Figures	In Words
1	18	Lifting of Submersible pump set as per Specification and direction	Each	1139.6	Rupees One Thousand One Hundred Thirty Nine and Sixty Paise Only
2	18	Transportation of pumping machineries	Each	954.8	Rupees Nine Hundred Fifty Four and Eighty Paise Only
3	18	Labour charges (over hauling)	Each	2692.8	Rupees Two Thousand Six Hundred Ninety Two and Eighty Paise Only
4	18	A) Repairs to Motor: Rewinding of submersible pump sets with copper insulation wire of suitable gauge as per ISI specification with guarantee of 6 months. Rewinding of motor of 12.5 HP above	Each	4681.6	Rupees Four Thousand Six Hundred Eighty One and Sixty Paise Only
5	18	B) Replacement of Motor Parts: Starter 5 HP (with one year Guarantee)	Each	4870.8	Rupees Four Thousand Eight Hundred Seventy and Eighty Paise Only
6	18	Rotor (with one year Guarantee)	Each	4554.0	Rupees Four Thousand Five Hundred Fifty Four Only
7	18	Upper Flange	Each	352.0	Rupees Three Hundred Fifty Two Only
8	18	Lower Flange	Each	352.0	Rupees Three Hundred Fifty Two Only
9	18	Upper Housing	Each	637.12	Rupees Six Hundred Thirty Seven and Twelve Paise Only
10	18	Lower Housing	Each	637.12	Rupees Six Hundred Thirty Seven and Twelve Paise Only
11	18	Carbon housing Thrust bearing block assembly complete with segment bearing pad & tip carbon/Ferradopadding pad	Each	1000.56	Rupees One Thousand and Fifty Six Paise Only
12	18	C) Replacement of pump parts: The following main components of submersible pump sets requiring replacement. Oil Seal	Each	150.48	Rupees One Hundred Fifty and Forty Eight Paise Only
13	18	Oil Seal Steel bush	Each	150.48	Rupees One Hundred Fifty and Forty Eight Paise Only
14	240	Guide vane	Each	374.0	Rupees Three Hundred Seventy Four Only
15	240	Impeller Shell moulded with aluminium Bronze)	Each	539.0	Rupees Five Hundred Thirty Nine Only

Signature of Contractor

18/03

Executive Engineer

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Sl. No.	Approved Qty.	Description	Unit	Approved Tender Rates Pradeepa K A ( )	
				In Figures	In Words
16	18	Discharge outlet (D.O) Bearing D.O Steel Bush	Each	563.2	Rupees Five Hundred Sixty Three and Twenty Paise Only
17	18	Steel bush (D.O steel bush)	Each	187.44	Rupees One Hundred Eighty Seven and Forty Four Paise Only
18	18	Pump shaft made out of stainless steel Centreless ground with key way (upto 8 stages)	Each	1127.28	Rupees One Thousand One Hundred Twenty Seven and Twenty Eight Paise Only
19	18	Non – return valve (NRV) assembly complete with rubber 'O' Ring	Each	277.2	Rupees Two Hundred Seventy Seven and Twenty Paise Only
20	18	Cable Guard	Each	154.88	Rupees One Hundred Fifty Four and Eighty Eight Paise Only
21	18	Brass Filter	Each	559.68	Rupees Five Hundred Fifty Nine and Sixty Eight Paise Only
22	18	Re-erection charges of pumping machineries including overhauling and pointing	Each	1505.68	Rupees One Thousand Five Hundred Five and Sixty Eight Paise Only
23	10	Providing non-return valve 50 mm	Nos	1584.0	Rupees One Thousand Five Hundred Eighty Four Only
24	9	Providing Gate Valve 50 mm	Nos	1584.0	Rupees One Thousand Five Hundred Eighty Four Only
25	600	Submersible Cable 1x3x6.0 Sq.mm	M	100.04	Rupees One Hundred and Four Paise Only
26	18	Supplying and fixing 20"x20"x2.5" polished wood board made of not less than 15mm thick plank on both sides of not more than 2 pieces and fixing the same to the wall using tapered inverted wooden plugs screws.	Each	256.96	Rupees Two Hundred Fifty Six and Ninety Six Paise Only
27	72	Supplying and fixing of class A (medium duty) GI pipe of wall thickness not less than 3.25mm on pole/wall/drain crossing with necessary clamping arrangements for UG cable of 1.1 KV. 40mm dia GI pipe	Mtr	294.11	Rupees Two Hundred Ninety Four and Eleven Paise Only
28	18	Supplying and fixing L.T. cast Iron pot heads suitable for 1.1 KV class UG cable filled with necessary bitumen/insulating compound complete with terminals, clamps, bolts, nuts and washers etc.	No	237.6	Rupees Two Hundred Thirty Seven and Sixty Paise Only
29	5	Supplying, fixing, wiring, earth electrode for grounding conduits, I.C. cutouts and other equipment's on the meter board using 40mm dia 2.90mm thick GI pipe 2.5 mtr long buried in a pit … The pit should be filled with equal proportion of salt and charcoal 150mm all-round the pipe to complete depth. The connection from the pipe to the conduit etc., is to be established through GI wire of size as per ISI specification 7.3.3. of IS 732 using 12mm dia bolts, nuts, washers and check nuts etc., the pipe shall have 16 through holes of 12 mm dia,	No	2639.74	Rupees Two Thousand Six Hundred Thirty Nine and Seventy Four Paise Only
30	18	Supplying & fixing of Porcelain fuse channel with cut out on existing wooden/panel using necessary nuts, bolts and washers.	No	153.12	Rupees One Hundred Fifty Three and Twelve Paise Only
31	10	Supplying and fixing miniature circuit breakers on existing MCB distribution boards using necessary fixing materials and 'C' Type curve, indicator ON/OFF, energy cross-3 with Short circuit breaking capacity of 10K and complete wiring as required confirming to IEC 60898. 6-32Amps TPN	No	1509.0	Rupees One Thousand Five Hundred Nine Only

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Sl. No.	Approved Qty.	Description	Unit	Approved Tender Rates of Pradeepa K A ( )	
				In Figures	In Words
32	187200	Fabricating supplying and mounting MS box made out … SWG suitable for floor / wall mounting, fully weather proof with provision for better heat dissipation, provided with hinged front cover, equipped with tamper proof locking arrangements, with suitable size clamps with necessary cable entry pipe with gland and box should be finished with 2 coats of red oxide primer paint and finally finished with approved colour enameled metal paint etc., complete	Sq.Cm	0.3	and Thirty Paise Only

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Executive Engineer
Byarayanapura Division
BBMP, Bangalore - 92

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